

Golden Valley Ranch Regional Water Improvements Budget Cost Estimate

	Description				24 inch Valves & Fittings																		
Number	Description		Phase	Total Improvement Cost	24 in. Butterfly Valve (Each)	Unit Cost	Cost	24 in. Cross (Each)	Unit Cost	Cost	24 in. Tee (Each)	Unit Cost	Cost	24 X 12 in. Reducer (Each)	Unit Cost	Cost	24 in. 1/4 Bend (Each)	Unit Cost	Cost	24 in. Cap (Each)	Unit Cost	Cost	
1	Zone 2850	North System	1	\$ 5,589,195.50	14	\$ 10,000.00	\$ 140,000.00	1	\$ 9,500.00	\$ 9,500.00	5	\$ 7,750.00	\$ 38,750.00	1	\$ 3,000.00	\$ 3,000.00	-	\$ 5,650.00	\$ -	4	\$ 1,900.00	\$ 7,600.00	
2	Zone 2850	North System	2	\$ 3,074,479.00	5	\$ 10,000.00	\$ 50,000.00	-	\$ 9,500.00	\$ -	2	\$ 7,750.00	\$ 15,500.00	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	2	\$ 1,900.00	\$ 3,800.00	
3	Zone 2850	North System	3	\$ 2,216,406.50	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
4	Zone 2850	South System	1	\$ 5,856,838.50	7	\$ 10,000.00	\$ 70,000.00	1	\$ 9,500.00	\$ 9,500.00	-	\$ 7,750.00	\$ -	1	\$ 3,000.00	\$ 3,000.00	1	\$ 5,650.00	\$ 5,650.00	2	\$ 1,900.00	\$ 3,800.00	
5	Zone 2850	South System	2	\$ 1,166,675.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
6	Zone 2750	North System	1	\$ 6,447,394.50	21	\$ 10,000.00	\$ 210,000.00	1	\$ 9,500.00	\$ 9,500.00	13	\$ 7,750.00	\$ 100,750.00	1	\$ 3,000.00	\$ 3,000.00	-	\$ 5,650.00	\$ -	5	\$ 1,900.00	\$ 9,500.00	
7	Zone 2750	North System	2	\$ 2,324,334.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
8	Zone 2750	North System	3	\$ 2,106,225.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
9	Zone 2750	North System	4	\$ 1,484,477.50	2	\$ 10,000.00	\$ 20,000.00	-	\$ 9,500.00	\$ -	1	\$ 7,750.00	\$ 7,750.00	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	1	\$ 1,900.00	\$ 1,900.00	
10	Zone 2750	North System	5	\$ 1,369,328.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
11	Zone 2750	South System	1	\$ 5,426,180.70	5	\$ 10,000.00	\$ 50,000.00	1	\$ 9,500.00	\$ 9,500.00	2	\$ 7,750.00	\$ 15,500.00	1	\$ 3,000.00	\$ 3,000.00	-	\$ 5,650.00	\$ -	3	\$ 1,900.00	\$ 5,700.00	
12	Zone 2750	South System	2	\$ 2,312,811.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
13	Zone 2750	South System	3	\$ 1,166,675.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
14	Zone 2650	North System	1	\$ 3,756,383.00	6	\$ 10,000.00	\$ 60,000.00	1	\$ 9,500.00	\$ 9,500.00	2	\$ 7,750.00	\$ 15,500.00	1	\$ 3,000.00	\$ 3,000.00	-	\$ 5,650.00	\$ -	2	\$ 1,900.00	\$ 3,800.00	
15	Zone 2650	North System	2	\$ 2,158,665.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
16	Zone 2650	North System	3	\$ 1,166,675.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
17	Zone 2650	South System	1	\$ 3,234,099.00	7	\$ 10,000.00	\$ 70,000.00	1	\$ 9,500.00	\$ 9,500.00	2	\$ 7,750.00	\$ 15,500.00	1	\$ 3,000.00	\$ 3,000.00	-	\$ 5,650.00	\$ -	2	\$ 1,900.00	\$ 3,800.00	
18	Zone 2650	South System	2	\$ 2,360,150.75	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
19	Zone 2650	South System	3	\$ 1,172,632.00	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 7,750.00	\$ -	-	\$ 3,000.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -	
				\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -	
				\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -	
				\$ 54,189,624.95			\$ 670,000.00			\$ 57,000.00			\$ 209,250.00			\$ 18,000.00			\$ 5,650.00			\$ 39,900.00	

Golden Valley Ranch Regional Water Improvements Budget Cost Estimate

Description					20 inch Valves & Fittings																	
Number	Description		Phase	Total Improvement Cost	20 In. Butterfly Valve (Each)	Unit Cost	Cost	20 in. Cross (Each)	Unit Cost	Cost	20 in. Tee (Each)	Unit Cost	Cost	20 X 12 In. Reducer (Each)	Unit Cost	Cost	20 In. 1/4 Bend (Each)	Unit Cost	Cost	20 in. Cap (Each)	Unit Cost	Cost
1	Zone 2850	North System	1	\$ 5,589,195.50	-	\$ 10,000.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,900.00	\$ -
2	Zone 2850	North System	2	\$ 3,074,479.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
3	Zone 2850	North System	3	\$ 2,216,406.50	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
4	Zone 2850	South System	1	\$ 5,658,838.50	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
5	Zone 2850	South System	2	\$ 1,166,675.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
6	Zone 2750	North System	1	\$ 6,447,394.50	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
7	Zone 2750	North System	2	\$ 2,324,334.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
8	Zone 2750	North System	3	\$ 2,106,225.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
9	Zone 2750	North System	4	\$ 1,484,477.50	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
10	Zone 2750	North System	5	\$ 1,369,328.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
11	Zone 2750	South System	1	\$ 5,426,180.70	2	\$ 8,500.00	\$ 17,000.00	-	\$ 9,500.00	\$ -	1	\$ 6,525.00	\$ 6,525.00	1	\$ 2,175.00	\$ 2,175.00	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
12	Zone 2750	South System	2	\$ 2,312,811.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
13	Zone 2750	South System	3	\$ 1,166,675.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
14	Zone 2650	North System	1	\$ 3,756,383.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
15	Zone 2650	North System	2	\$ 2,158,665.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
16	Zone 2650	North System	3	\$ 1,166,675.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
17	Zone 2650	South System	1	\$ 3,234,099.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
18	Zone 2650	South System	2	\$ 2,380,150.75	2	\$ 8,500.00	\$ 17,000.00	-	\$ 9,500.00	\$ -	1	\$ 6,525.00	\$ 6,525.00	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	1	\$ 1,600.00	\$ 1,600.00
19	Zone 2650	South System	3	\$ 1,172,632.00	-	\$ 8,500.00	\$ -	-	\$ 9,500.00	\$ -	-	\$ 6,525.00	\$ -	-	\$ 2,175.00	\$ -	-	\$ 5,650.00	\$ -	-	\$ 1,600.00	\$ -
			\$ -			\$ -		-	\$ -			\$ -		-	\$ -		-	\$ -		-		\$ -
			\$ -			\$ -		-	\$ -			\$ -		-	\$ -		-	\$ -		-		\$ -
			\$ 54,189,824.95			\$ 34,000.00			\$ -			\$ 13,050.00			\$ 2,175.00			\$ -				\$ 1,600.00